

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-20. (Canceled)

21. (New) An electronic device for executing an application, said electronic device comprising;
application data representing a state of said application;
a synchronization entity generating a description of a method call, wherein said description is generated in a higher level language than the method call for accommodating a second electronic device using a different method call for processing the application;
an interface operatively coupled with the synchronization entity, said interface receiving the description of the method call from the synchronization entity, and transmitting the description to the second electronic device for translating back into the method call, wherein the method call itself is not transmitted to the second electronic device; and
a register device storing descriptions of the method calls.

22. (New) The electronic device of claim 21 wherein the method call is remotely generated at the second electronic device.

23. (New) The electronic device of claim 22 wherein the interface further derives a locally executable method call from the description generated by the synchronization entity.

24. (New) The electronic device of claim 21 further comprising:
a log storing the descriptions of the method calls.

25. (New) The electronic device of claim 24 further comprising:
a rollback entity reading the log and for verifying the application data.
26. (New) The electronic device of claim 21 further comprising:
a session clipboard for shared use.
27. (New) The electronic device of claim 21 wherein the interface further:
receives a description of a method call from the second electronic device; and
processes the application data according to the method call from the second electronic device.
28. (New) The electronic device of claim 21 wherein the method call is generated in response to an input action and wherein said method call is an application-readable instruction causing a change to the application data when being processed, and causing the change to be made to a copy of the application data.
29. (New) A method for processing an application, said method comprising:
using an input/output interface for receiving application data comprising a state of the application;
using a synchronization entity operatively coupled with the processing device for generating a description of a method call, wherein said description is generated in a higher level language than the method call for accommodating a second electronic device using a different method call for processing the application;
using an interface for receiving the description of the method call from the synchronization entity and for transmitting the description to the second electronic device for translating back into the method call for processing a copy of said application data according to the method call, wherein the method call itself is not transmitted; and

a register device for storing the descriptions of the method calls that could not be transmitted to the second electronic device.

30. (New) The method of claim 29 further comprising transmitting the copy of the application to the second electronic device.

31. (New) The method of claim 29 further comprising using the interface for receiving a remotely generated method call.

32. (New) The method of claim 31 further comprising:

using the interface for deriving a locally executable method call from the description of the remotely generated method call; and

using a processing device for processing the application data according to the derived method call.